Amendment Pursuant to 37 C.F.R. § 1.121

IN THE CLAIMS:

The claims set forth below with amendments as indicated will replace all prior versions and listing of claims in the application.

1. (Previously presented) A compound of formula (1) or formula (2)

$$R'$$
 R'
 R_1
 R_1
 R_2
 R_1
 R_2
 R_1
 R_2

wherein:

X and Y are N;

Ar is:

phenyl optionally substituted with one or more substituents selected from the group consisting of: halogen, (C₁-C₄)alkyl, (C₁-C₄)alkoxy, thio(C_1 - C_4)alkyl, NO₂, NH(C_1 - C_4)alkyl and N((C_1 - C_4)alkyl)₂ wherein said alkyl may optionally form a 4 to 6 membered ring together with the heteroatom to which it is attached and an ortho carbon of the phenyl wherein said 4 to 6 membered ring may contain a second hetero atom selected from the group consisting of O, S and N,

Z is H, 4-aminophenyl, SO₂R₃ or COR₃ wherein R₃ is (C₁-C₄)alkyl,

 (C_3-C_6) cycloalkyl, Ar as defined above, (C_2-C_6) alkenyl or (C_2-C_6) alkynyl; R_1 is H, (C_1-C_4) alkyl, (C_3-C_6) cycloalkyl or Ar as defined above;

R' is H or (C₁-C₄)alkyl; and

when Z is H, R₂ is selected from the group consisting of:

ST01021 US CNT

-2 of 12-

cyano,

- C(O)-ORa₁ wherein Ra₁ is methyl, ethyl or isopropyl,
- C(O)-NHRa₂ wherein Ra₂ is cyclopropyl,
- C(O)-N(Ra2'), wherein N(Ra2') is aziridinyl or azetidinyl, optionally substituted with (C₁-C₄)alkyl or Ar as defined above,
- C(O)-N(Ra₃)-ORa₃ wherein each Ra₃ may be identical or different and each Ra₃ is independently selected from the group consisting of methyl, ethyl or cyclopropyl,
- C(O)Ra₄ wherein Ra₄ is Ar as defined above or (C₃-C₅)cycloalkyl optionally substituted with (C1-C4)alkyl or Ar as defined above,

C(Ra₄)=N-Rb wherein:

Ra4 is H, Ar as defined above, or (C3-C5)cycloalkyl optionally substituted with (C1-C4)alkyl or Ar as defined above, and Rb is (C_1-C_2) alkyl, (C_3-C_5) cycloalkyl, hydroxyl, (C_1-C_4) alkoxy, (C2-C4)alkenyloxy, or (C1-C4)alkylenoxy wherein said (C1-C4)alkylenoxy optionally may be substituted with halogen or a group selected from the group consisting of carboxyl, (CH₂)_nAr wherein n is 0 or 1 and Ar is as defined above, (C1-C4)alkoxy, NH2, NH(C1-C4)alkyl, and N((C1-C4)alkyl)2 wherein said alkyls together with the heteroatom to which they are attached may optionally form a 3 to 6 membered ring which may optionally contain a second hetero atom selected from the group consisting of O, S and N,

- NH-C(O)Ra₄ wherein Ra₄ is H, Ar as defined above, or (C₃-C₅)cycloalkyl optionally substituted with (C1-C4)alkyl or Ar as defined above,
- NHRa₄ wherein Ra₄ is H, Ar as defined above, or (C₃-C₅)cycloalkyl optionally substituted with (C1-C4)alkyl or Ar as defined above,

phenyl, and

5 to 6 membered aromatic heterocycle containing 1 to 3 hetero atoms selected from the group consisting of O, N and S; and

when Z is SO_2R_3 or COR_3 , R_2 is carboxyl, NH_2 , $NH(C_1-C_4)$ alkyl, $N((C_1-C_4)$ alkyl)₂ or (C₃-C₅)cycloalkylamino; or a stereoisomeric form of the compound of formula (1) or formula (2), or mixtures

- of the stereoisomeric forms thereof in any ratio; or
- a pharmaceutically acceptable salt of the compound of formula (1) or formula (2).
- (Original) The compound according to claim 1 wherein Ar is phenyl, 4-fluorophenyl or 4-methoxyphenyl.
- (Original) The compound according to claim 2 wherein R₁ is H, (C₁-C₄)alkyl, phenyl or substituted phenyl.
 - 4. (Canceled).
- 5. (Previously presented) The compound according to claim 3 wherein R₂ is C(O)-ORa₁ and wherein Ra₁ is methyl, ethyl or isopropyl.
- (Original) The compound according to claim 5 selected from the group consisting of:

ethyl 6,6-diphenyl-6,7-dihydro-2H-indazole-3-carboxylate, isopropyl 6,6-diphenyl-6,7-dihydro-2H-indazole-3-carboxylate, methyl 6,6-diphenyl-6,7-dihydro-2H-indazole-3-carboxylate, ethyl 6-(R,S)-6-methyl-6-phenyl-6,7-dihydro-1H-indazole-3-

carboxylate,

ethyl 6-(+)-6-methyl-6-phenyl-6,7-dihydro-1H-indazole-3-

carboxylate,

ethyl 6-(R,S)-6-phenyl-6,7-dihydro-2H-indazole-3-carboxylate, ethyl 6-(R)-6-phenyl-6,7-dihydro-2H-indazole-3-carboxylate, ethyl 6-(S)-6-phenyl-6,7-dihydro-2H-indazole-3-carboxylate,

ethyl 6,6-bis(4-methoxyphenyl)-6,7-dihydro-1H-indazole-3carboxylate,

> ethyl 6-(R,S)-6-(3,4-dimethoxyphenyl)-6-phenyl-6,7-dihydro-1Hindazole-3-carboxylate,

ethyl 6-(R,S)-6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazole-3-carboxylate,

ethyl (-)-6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazole-3carboxylate,

ethyl (+)-6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazole-3carboxylate.

ethyl 6,6-bis(4-fluorophenyl)-6,7-dihydro-1H-indazole-3carboxylate, and

ethyl 7-methyl-6,6-diphenyl-6,7-dihydro-1H-indazole-3-carboxylate.

- 7. (Previously presented) The compound according to claim 3 wherein R₂ is CORa₄ and Ra₄ is Ar or (C₃-C₅)cycloalkyl.
- 8. (Original) The compound according to claim 7 selected from the group consisting of:

cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone, cyclobutyl(6,6-diphenyl-6,7-dihydro-i H-indazol-3-yl)methanone, (6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)phenylmethanone, (6,6-diphenyl-6,7-dihydro-1H-indazal-3-yl)-(1H-pyrrol-3-

yl)methanone,

6-(R,S)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone,

- (-)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazol-3-yl]methanone,
- (+)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazol-3-yl]methanone, and

> cyclopropyl[6,6-bis(4-fluorophenyl)-6,7-dihydro-1H-indazol-3yl]methanone.

- 9. (Previously presented) The compound according to claim 3 wherein R2 is C(O)-NHRa₂, C(O)-N(Ra₃)-ORa₃ or C(O)-N(Ra₂').
- 10. (Original) The compound according to claim 9 selected from the group consisting of:

N-(cyclopropyl)-6,6-diphenyl-6,7-dihydro-1 H-indazole-3carboxamide.

> azetidin-1-yl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone, (N-methoxy-N-methyl)-6,6-diphenyl-6,7-dihydro-1H-indazole-3carboxamide, and aziridin-1-yl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone.

- 11. (Previously presented) The compound according to claim 3 wherein R_2 is $C(Ra_4)=N-Rb$.
- 12. (Original) The compound according to claim 11 selected from the group consisting of:

(E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl) methanone oxime,

(E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl) methanone oxime,

(Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl) methanone oxime,

(E,Z)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone oxime,

(E)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone oxime,

- (Z)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone oxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-2H-indazol-3yl)methanone O-methyloxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-2H-indazol-3-yl)methanone O-methyloxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-2H-indazol-3-yl)methanone O-methyloxime,
- (E,Z)6,6-diphenyl-6,6-dihydro-1H-indazole-3-carbaldehyde Omethyloxime,
- (E, Z)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone O-allyloxime,
- (E)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-allyloxime,
- (Z)cyclobutyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-allyloxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone O-allyloxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-allyloxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-allyloxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone O-(2-methoxyethyl)oxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-methoxyethyl)oxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-methoxyethyl)oxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3yl)methanone O-benzyloxime,

- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-benzyloxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-benzyloxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-
- yl)methanone O-(4-nitrobenzyl)oxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(4-nitrobenzyl)oxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(4-nitrobenzyl)oxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-
- yl)methanone O-(2-dimethylaminoethyl)oxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-dimethylaminoethyl)oxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-dimethylaminoethyl)oxime,
- (E,Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-
- yl)methanone O-(2-fluoroethyl)oxime,
- (Z)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-fluoroethyl)oxime,
- (E)cyclopropyl(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)methanone O-(2-fluoroethyl)oxime,
- (E,Z)-6-(R,S)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1H-indazol-3-yl]methanone oxime,
- (E)-6-(R,S)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,
- (Z)-6-(R,S)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,
- (-)-6-(Z)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,

- (-)-6-(E)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,
- (+)-6-(Z)-cyclopropyl[6-(4-fluorophenyl)-6-phenyl-6,7-dihydro-1Hindazol-3-yl]methanone oxime,
- (E,Z)cyclopropyl[6,6-bis(4-fluorophenyl)-6,7-dihydro-1H-indazol-3yl]methanone oxime,
- (Z)cyclopropyl[6,6-bis(4-fluorophenyl)-6,7-dihydro-1H-indazol-3yl]methanone oxime, and
- (E)cyclopropyl[6,6-bls(4-fluorophenyl)-6,7-dihydro-1H-indazol-3yl]methanone oxime.
- 13. (Previously presented) The compound according to claim 3 wherein R_2 is NH-C(O)Ra₄.
- 14. (Previously presented) The compound according to claim 13 selected from the group consisting of:
 - N-(6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl)cyclopropylamide, and N-[6,6-diphenyl-6,7-dihydro-1H-indazol-3-yl]benzamide.
- 15. (Previously presented) The compound according to claim 3 wherein R₂ is phenyl, pyridyl, oxadiazolyl or thiophenyl.
- 16. (Original) The compound according to claim 15 selected from the group consisting of:
 - 3-(3-methyl[1,2,4]oxadiazol-5-yl)-6,6-diphenyl-6,7-dihydro-1Hindazole,
 - 3,6,6-triphenyl-6,7-dihydro-1H-indazole,
 - 6,6-diphenyl-3-pyrid-3-yl-6,7-dihydro-1H-indazole, and
 - 6,6-diphenyl-3-thiophen-3-yl-6,7-dihydro-1H-indazole.

- 17. (Previously presented) The compound according to claim 3 wherein R₂ is CN.
- 18. (Previously presented) The compound according to claim 17 wherein the compound is 6,6-diphenyl-6,7-dihydro-1H-indazole-3-carbonitrile.
- 19. (Original) The compound according to claim 1 wherein Z is SO₂R₃ or COR₃.
- 20. (Original) The compound according to claim 19 selected from the group consisting of:

6,6-diphenyl-1-(4-toluenesulphonyl)l-6,7-dihydro-1H-indazol-3ylamine and

- 1-(3-amino-6,6-diphenyl-6,7-dihydroindazol-1-yl)propenone.
- 21. (Original) The compound according to claim 1 wherein Z is 4aminophenyl.
- 22. (Original) The compound according to claim 21 wherein the compound is ethyl 1-(4-aminophenyl)-6,6-diphenyl-1H-indazole-3-carboxylate.
 - 23. ~ 34. (Canceled).
- 35. (Original) A pharmaceutical composition comprising one or more compounds of formula (1) or formula (2) according to claim 1 and one or more pharmaceutically acceptable carriers, diluents, adjuvants or excipients.